

[illegible]

1. A
appl

step of providing an interface controller to prevent structure clashes by placing text data into appropriate places in a complex object structure as the text file is processed.

6. A system for processing a text file in a computer application, comprising:

means for forming a template from fragments of the text
file;

means for using the template as an overlay for parsing incoming files, or as a prototype to generate a segment of an output file;

means for using a macro class to map data from the text file to an application; and

means for embedding the macro class as a keyword within the template, wherein when the template reaches the keyword, the template calls the macro class to further process the text file.

7. A system according to Claim 6, wherein the macro class reads in a segment of the text file and uses the segment to initiate application update processing.

8. A system according to Claim 6, wherein the macro class derives data from the application and formats it into the text file.

9. A system according to Claim 6, further comprising an

001120-6080US1

2 interface controller to prevent structure clashes by
3 placing text data into appropriate places in a complex
4 object structure as the text file is processed.

1 10. A program storage device readable by machine,
2 tangibly embodying a program of instructions executable
3 by the machine to perform method steps for processing a
4 text file in a computer application, said method steps
5 comprising:

6
7 forming a template from fragments of the text file;
8 using the template as an overlay for parsing incoming
9 files, or as a prototype to generate a segment of an
10 output file;

11
12 using a macro class to map data from the text file to an
13 application; and

14
15 embedding the macro class as a keyword within the
16 template, wherein when the template reaches the keyword,
17 the template calls the macro class to further process
18 the text file.

1 11. A program storage device according to Claim 10,
2 wherein the macro class reads in a segment of the text
3 file and uses the segment to initiate application update
4 processing.

1 12. A program storage device according to Claim 10,
2 wherein the macro class derives data from the
3 application and formats it into the text file.

1 13. A program storage device according to Claim 10,
2 wherein said method steps further comprise the step of
3 providing an interface controller to prevent structure
4 clashes by placing text data into appropriate places in
5 a complex object structure as the text file is
6 processed.

00615009-074400